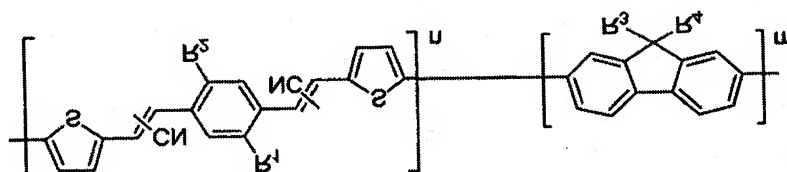


CLAIMS

1. A light-emitting copolymer represented by the following formula 1:

Formula 1



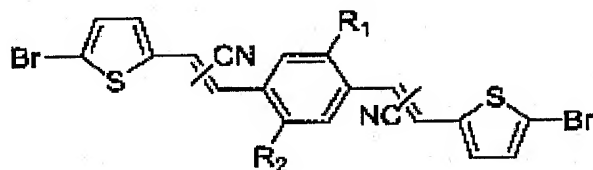
wherein R_1 and R_2 represent silyl groups, alkyl groups or alkoxy groups; and R_3 and R_4 represent alkyl groups.

2. The polymer as defined in claim 1, wherein R_1 , R_2 , R_3 and R_4 contain C_1 to C_{22} linear or branched alkyl groups.

3. The polymer as defined in claim 1, wherein a ratio of n/m ranges from 17.5/82.5 to 1.4/98.6.

4. A comonomer represented by the following formula 2

Formula 2



wherein R_1 and R_2 represent silyl groups, alkyl groups or alkoxy groups.

5. The comonomer as defined in claim 4, wherein R_1 and R_2 contain C_1 to C_{22} linear or branched alkyl groups.

6. An electroluminescence device comprising a polymer light-emitting layer formed with the light-emitting copolymer of any one of claims 1 to 3.